

FRECARE

Frecare Biotechnology Shanghai Co.,Ltd

SRE40

Code: XK-7001



Water, fibroin, and oryza sativa (rice) bran oil are homogenized under ultra-high pressure to obtain this combination of raw material, which is a sub-micron emulsion mixture containing about 40% oil.

It is recommended to apply in skincare products for hair and scalp. Additive amount can be 0.1%-90%.

Specification			
No.	Test items	Criteria	Method
1	Appearance	Emulsion	Visual test
2	Color	White to almost white	Visual test
3	Odor	Slight characteristic odor	Sniff test
4	pH (25°C)	4.5-7.5	GB/T 13531.1-2008
5	Specific Gravity(D 20/4)	0.9000-1.0000	GB/T 13531.4-2013
6	Total nitrogen content	≥0.2%	GB 5009.5-2016
7	Characteristic amino acid	Glycine, alanine and serine can be detected	GB 5009.124-2016
8	Hg, mg/kg	≤1	Safety and Technical Standards for Cosmetics 2015
9	Pb, mg/kg	≤10	
10	As, mg/kg	≤2	
11	Cd, mg/kg	≤5	
12	Total Bacterial Count, CFU/ml	≤500	
13	Yeast & Molds, CFU/ml	≤50	
14	Escherichia coli, /g	Not detected	
15	Staphylococcus aureus, /g	Not detected	
16	Pseudomonas aeruginosa, /g	Not detected	

Packing specification:
5KG/ barrel; 25KG/ barrel

Storage: 4-25°C, keep the original package sealed, valid for 2 years.

Suggestions:

1. Avoid freezing below -10°C.
2. After long-term standing, this product may be slight gelation or floating. It can return to normal after shaking and can be used normally.